Article 5: Fire Protection and Prevention

Division 87: Appendix D – Fire Apparatus Access Roads

("Appendix D – Fire Apparatus Access Roads" added 4-6-2016 by O-20625 N.S.; effective 5-6-2016.)

§55.8701 Fire Apparatus Access Roads

D101.1 Scope through D103.4 Dead ends. Sections D101.1 through D103.4 of the California Fire Code have been adopted without change pursuant to section 55.0101(a).

("Fire Apparatus Access Roads" added 4-6-2016 by O-20625 N.S.; effective 5-6-2016.)

§55.8703 **Minimum Specifications**

- (a) D103.5 Fire apparatus access road gates. Gates securing the fire apparatus access roads shall comply with all of the following criteria:
 - (1) The minimum gate width shall be 13 feet (3964 mm).
 - (2) Gates shall be of the swinging or sliding type.
 - (3) Construction of gates shall be of materials that allow manual operation by one person.
 - **(4)** Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
 - (5) Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be approved by the Fire Code Official.
 - (6) Manual opening gates shall not be locked with a padlock or chain and padlock unless they are capable of being opened by means of forcible entry tools or when a key box containing the key(s) to the lock is installed at the gate location.
 - **(7)** Locking device specifications shall be submitted for approval by the Fire Code Official.

- (8) Electric gate operators where provided shall be listed in accordance with UL 325.
- (9) Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200.
- (b) D103.6 Signs. Where required by the *Fire Code Official*, fire apparatus access roads shall be marked with permanent NO PARKING-FIRE LANE signs complying with California Vehicle Code section 22500.1. Signs shall be posted on one or both sides of the fire apparatus road as required by section D103.6.1 or D103.6.2.
- (c) D103.6.1 Roads 20 to 26 feet in width through D103.6.2 Roads more than 26 feet in width. Sections D103.6.1 through D103.6.2 of the California Fire Code have been adopted without change pursuant to section 55.0101(a).

("Minimum Specifications" added 4-6-2016 by O-20625 N.S.; effective 5-6-2016.)

§55.8704 Commercial and Industrial Developments

D104 Buildings exceeding 62,000 square feet in area through D108 Referenced Standards. Section D104.4 through D108 of the California Fire Code have been adopted without change pursuant to section 55.0101(a).

("Commercial and Industrial Developments" added 4-6-2016 by O-20625 N.S.; effective 5-6-2016.)